

Amendments to the Specification:

Please replace the paragraph beginning at page 12, line 7 with the following amended paragraph:

Specimens to be exposed to a laser pulse were placed in a reservoir as shown in Fig. 1. A reservoir 10 contained the enamel surface 12, to which the *A. viscosus* biofilm 14 was adhered. The biofilm 14 was bathed in a solution 16 containing 50 µg/ml methylene blue for 5 minutes, after which a sterile black plastic (unexpanded polystyrene) target 18 (1 cm in diameter and 1 mm thick) was placed over the top of the reservoir 10 in contact with the solution [[14]] 16. Biofilms were exposed to a single laser pulse 20, which, after ablating the target [[16]] 18 generated a stress wave 22 through the solution 16. The laser pulse was generated with a Q-switched ruby laser (not shown). The operating parameters of the laser were 694 nm, 2.1 J, and 23 ns pulse duration.